

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS

PO Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design

(X) original patent application,

☐ continuation-in-part application

15535 U.S. PTO
10/627619
07/28/03

INVENTOR(S): **William Grant Grovenburg**

TITLE: TROUBLESHOOTING A SPECIFIC VOICE OVER INTERNET PROTOCOL (VOIP) TELEPHONE CALL TRANSMITTED OVER A COMMUNICATIONS NETWORK

Enclosed are:

(X) The Declaration and Power of Attorney. (X) signed () unsigned or partially signed

(X) 3 sheets of drawings (one set) () Associate Power of Attorney

() Form PTO-1449

(X) Information Disclosure Statement and Form PTO-1449

() Priority document(s) (X) Other **Formal Drawings (3 Figures)** (fee \$)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	18 — 20	0	X \$18	\$ 0
INDEPENDENT CLAIMS	5 — 3	2	X \$84	\$ 168
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design (\$330.00); Utility (\$750.00)				\$ 750
TOTAL FILING FEE				\$ 918
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 918

Charge \$ 918 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. _____

Date of Deposit

I hereby certify that this is being deposited with the United States Postal Service Express Mail Post Office to Addressee's service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By _____

Typed Name:

Respectfully submitted,

William Grant Grovenburg

By

Paul I. Kravetz

Attorney/Agent for Applicant(s)

Reg. No. 35.230

Date: **July 28, 2003**

Telephone No.: **(202) 434-1500**